

Amendments to the Drawings:

Applicants have amended figures 3, 4 and 5. Figures 3 and 4 have been amended to correctly identify the rotor as item 3 and the stator as item 5. Figure 5 is amended to identify the information as prior art.

Replacement sheets that incorporates the above amendments to Figures 3, 4 and 5 are provided herewith on separate pages.

REMARKS

Claims 1-26, 28, 29 and 47 have been cancelled. Claims 27, 30-46, and 48-53 are presented for examination. Applicants have amended claims 27, 40, 42, 49 and 50. In the outstanding Office Action, the examiner has identified allowable subject matter. Applicants have amended claims 27, 40 and 42 in accordance with Examiners indication of allowable subject matter. Applicants have amended claims 49 and 50 to correct typographical errors. In view of the foregoing amendments, Applicants respectfully submit that the presented claims are allowable and request allowance of the present application.

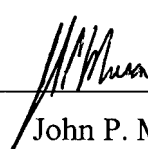
Conclusion

The commissioner is hereby authorized to charge any appropriate fees due in connection with this paper, including the fees specified in 37 C.F.R. §§ 1.16 (c), 1.17(a)(1) and 1.20(d), or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

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A turbo-machine having a rotor, a stator, and a flow channel for an actuating fluid used to drive the rotor is disclosed. The turbo-machine has a magnet for producing a pre-determinable magnetic field in the flow channel. The invention also relates to a method for operating a turbo-machine comprising a rotor, a stator, and a flow channel. Furthermore, an ion-containing actuating fluid flows through the flow channel and a defined magnetic field is produced in the flow channel, ions being deviated in the magnetic field.